

ABSTRACT OF THE DISCLOSURE

Eductor apparatus is provided for introducing gas bubbles into a contaminated liquid in a gas flotation cell, the apparatus comprising a clean liquid inlet port , the inlet port having an outlet end (104) through which the clean liquid is ejected in a first direction, a gas inlet chamber adjacent to the outlet end of the inlet port for introducing gas to the liquid from a gas inlet port, the gas inlet chamber substantially surrounding the flow of liquid when the apparatus is in use, and a gas/liquid mixing and diffusing section wherein gas is entrained within the liquid prior to being ejected from the eductor apparatus into the contaminated liquid, the gas/liquid mixing and diffusing section having a direction of fluid flow substantially transverse to the first direction such that the fluid exits from the gas/liquid mixing and diffusing section substantially radially outwardly relative to the first direction.